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Seeking a motivating and challenging position as an **Aws**/**DevOps engineer** in a growing environment. **PROFILE SUMMARY**

Successful AWS/ DevOps Engineer having **8+ years** of professional Experience dedicated to automation and optimization. Understands and manages the space between operations and development to quickly deliver code to customers. Has experience with the Cloud, as well as DevOps automation development for Linux systems. Seeking a position in **AWS/ DevOps** to contribute my technical knowledge

* Skilled with Cloud to design Infrastructure as a Service (Iaas) Amazon Web Services – **EC2, S3, VPC, ELB, RDS, AutoScaling, Route 53, CloudFront, VPC, Cloudwatch, IAM, SNS, SQS.**
* Utilized Cloud Watch to monitor resources such as **EC2**, CPU memory, Amazon RDS DB services, Dynamo tables, EBS volumes; to set alarms for notification or automated actions; and to monitor logs for a better understanding and operation of the system.
* Configure Elastic Cloud Computing (EC2) instances with **AMI** Linux and Windows OS.
* Configure Elastic Load Balancer (ELB) for distribution incoming application traffic across multiple EC2 instances.
* Creating AMIs, Snapshots, and V olumes and managing EBS V olumes.
* Creating Elastic IPs attaching and detaching to instances as per client request.
* Deploy **Jenkins** to completely provision and manage AWS **EC2** instances, volumes, **DNS**, and **S3**.
* Linux System Administration supporting RHEL and Oracle Linux. AMI builds, troubleshooting, shell scripting, backups and log

file management

* Worked on AWS **Cloudwatch**, **Cloud Formation** and **Cloud Trail** services
* Worked closely with EC2 infrastructure teams to troubleshoot complex issues.
* Managed and supported AWS Security related issues, such **IAM** and **S3** policies for user access
* Support for all other AWS products such as S3, RDS, Elastic Load Balancing, Route53 (DNS)
* Created support case with AWS for any critical issues and follow-up.
* Deployed and monitor scalable infrastructure on Amazon web services (AWS) & configuration management
* Launching and configuring of **Amazon EC2(AWS**) Cloud Servers using AMI's (Linux/Ubuntu) and configuring the servers for

specified applications using **Jenkins**

* Created AMI images of the critical EC2 instance as backup using AWS CLI and GUI.
* Setup and launch Amazon Linux and RHEL and Windows EC2 instances, network interface with Elastic IP’s.
* Skills in setting **GitLab** repository and **Runner** for build automation.
* Knowledge on configuring Junit coverage report and Integration test cases as a part of build in **GitLab Runner**.
* Knowledge on building workflows using **GitLab-CI**
* Worked with **Ansible** Hosted as well as On-Premise user-data, Installed Workstation, Bootstrapped Nodes, Wrote **Playbooks** and

Managed On-site OS/Applications/Services/Packages and also AWS for **EC2/S3/Route53** & **ELB.**

* Participated in building the **DevOps Platform** with high end scripting languages of Ansible.
* Providing architectural design of **DevOps** solution and code implementation and migration
* Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery
* Excellent working knowledge on various virtual systems/ like **Docker**, Virtual box technologies
* Administering Jenkins and secured Jenkins with role based access controls and matrix based project access.
* Involved in Installing Jenkins on a Linux machine and created a master and slave configuration to implement multiple parallel

builds through a build farm.

* Created **Pipeline Jobs**(Upstream and downstream Jobs) and Pipeline Views in Jenkins.
* Created **Jenkinsfile** in Git repos to create **Multibranch Pipeline** Jobs in Jenkins.
* Knowledge on creating new Custom Variables to be used in Jenkinsfile to run on Jenkins Jobs.
* Excellent skills in applying Continuous Integration, Continuous Deployment and Continuous Delivery processes & tools [ Example:

**Git, SVN , Ant, CHEF, Ansible, Maven, Jenkins, Apache Tomcat, MySQL, Shell Scripting** etc.]

* Worked on web servers like Apache and application servers like Tomcat to deploy code.
* Excellent analytical, coordination, and communication skills

**TECHNICAL SKILLS**

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**Cloud Services:**

Amazon Web Services, AWS-CLI

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**Web Server Administration:**

Apache, Tomcat, Nginx

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**Server and Service Monitoring:**

CloudWatch

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**Configuration Management:**

Ansible

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**Shell Scripting:**

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**Continuous Integration:**

Shell, Python

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Jenkins, Hudson

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**Source Control:**

GitLab, Bitbucket, Git, Subversion

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**Build Tools:**

Ant, Maven

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**Container Technology:**

Docker, Kubernetes